UNIVERSITY OF CALIFORNIA SANTA CRUZ

EXPERIMENTAL HIGH ENERGY/PARTICLE PHYSICS Assistant Professor

The <u>Physics Department</u> of the University of California, Santa Cruz, invites applications for a tenure track position in Experimental High Energy/Particle Physics. The successful candidate will be expected to develop a strong research program, supervise graduate students, teach at both the undergraduate and graduate levels, and interact productively with other science faculty members. The successful candidate will be able to make use of the excellent technical infrastructure already present in the <u>Santa Cruz Institute for Particle Physics (SCIPP)</u>. A special opportunity to do leading physics research is provided by the startup in 2007 of the ATLAS experiment at the LHC at CERN in Geneva, Switzerland, where SCIPP has made major contributions to the detector construction. The campus is especially interested in candidates who can contribute to the diversity and excellence of the academic community through their research, teaching and/or service.

RANK: Assistant Professor

SALARY: Commensurate with qualifications and experience

POSITION AVAILABLE: Fall 2006

MINIMUM QUALIFICATIONS: A Ph.D. or equivalent in Physics or a closely related field; postdoctoral or equivalent research experience; a demonstrated record of research excellence; and demonstrated potential for teaching at the university level -- both undergraduates and graduates.

APPLY TO: Please send a curriculum vitae and a statement of research and teaching interests to the address below. Candidates should also arrange for three or more letters of reference evaluating the candidate's scholarly contributions, teaching, and other professional accomplishments to be sent directly to this address. Electronic submissions are preferred. All letters will be treated as confidential, please direct your references to UCSC's confidentiality statement at http://www2.ucsc.edu/ahr/policies/confstm.htm

Professor Abraham Seiden C/o Ms. Lin Weyers Department of Physics University of California, Santa Cruz 1156 High Street Santa Cruz, California 95064

Please refer to position #644-06 in all correspondence.

Electronic submissions can be sent to lin@ucsc.edu

CLOSING DATE: Position is open until filled. To ensure full consideration, applications must be received by December 1, 2005.

Visit http://physics.ucsc.edu/ for departmental information and http://scipp.ucsc.edu for SCIPP information.

UC Santa Cruz is nestled within 2,000 acres of redwood forest and meadows, overlooking the Monterey Bay National Marine Sanctuary of California's beautiful Central Coast, about 70 miles from San Francisco and 30 miles from Silicon Valley. Information about UC Santa Cruz is available on our Website at http://www.ucsc.edu

UCSC IS AN AFFIRMATIVE ACTION/EQUAL EMPLOYMENT OPPORTUNITY EMPLOYER WOMEN AND MINORITIES ARE ENCOURAGED TO APPLY

Inquiries regarding the University's equal employment opportunity policies may be directed to: Equal Employment Opportunity/Affirmative Action Office at, University of California, Santa Cruz, CA 95064; (831) 459-2686. Under Federal law, the University of California may employ only individuals who are legally able to work in the United States as established by providing documents as specified in the Immigration Reform and Control Act of 1986.

If you need assistance due to a disability please contact the Academic Human Resources Office at 350 McHenry Library (831) 459-4300. This position description is available in alternate formats, which may be requested from Academic Human Resources at (831) 459-4300.